

U.S. PATENT DOCUMENTS

Examiner initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA AB AC AD AE			_			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Translation
- 1-				_	Yes/No/Partial
	AF	58-96367	06-08-83	Japan	Partial
12	AG	63-145591	06-17-88	Japan	Partial
12	AH	63-223998	09-19-88	Japan	Partial
m	ΑI	4-293198	10-16-92	Japan	Partial
1/2	ΑJ	52-132651	11-07-77	Japan	Partial
M	AK	2-277412	11-14-90	Japan	Partial
m	AL	63-36119	02-16-88	Japan	No
m	ΑM	3-232079	10-16-91	Japan	Partial
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OTHER DOCUMENTS

 AN	
 AO	
 AP	

Examiner // CHAER G. LEE Date Considered

JAN 6 31		66201 U.S. PTO 08/792468		
1997	Atty Docket No.	Prior Serial No.		
INFORMATION DISCLOSURE CITATION	940494B	08/526,091		
INFORMATION DISCLOSURE CITATION	Applicant			
PTO-1449	SHIMIZU et al.			
F10-1449	Filing Date	Prior Group		
	HEREWITH	2514		

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Examiner initial		Document Number	Date (mo-day-yr)	Name	Class Sub-class	Filing Date if Appropriate
Man m	AA AB AC AD AE AF AG AH	3,836,755 5,149,947 4,929,819 5,412,193 4,071,740 5,250,789 5,418,354 5,426,423	09/17/74 09/22/92 05/29/90 05/02/95 01/31/78 10/05/93 05/23/95 06/20/95	Ehrat Collins, Jr. Collins, Jr. Swartz et al. Gogulski Johnsen Halling et al. Raimbault et al.	235/ 61.7 235/ 462 38 235/383 × 235/383 235/431 235/383 235/383 240/925.35 235/383	
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		OTHER DOCUMENTS				
	AV					
Examiner		Michael G. Lec Date Considered 6/19/97				